

Title (en)

High viscosity liquid controlled delivery system

Title (de)

Kontrolliertes Zuführungssystem mit einer Flüssigkeit von hoher Viskosität

Title (fr)

Système d'administration régulée d'un liquide de haute viscosité

Publication

EP 1525858 A1 20050427 (EN)

Application

EP 05075143 A 19960607

Priority

- EP 96921521 A 19960607
- US 47433795 A 19950607
- US 47845095 A 19950607

Abstract (en)

A composition for the controlled release of substances is provided that includes: (i) a non-polymeric, water insoluble liquid carrier material (HVLCM) of viscosity of at least 5 Pa.s (5,000 cP) at 37°C that does not crystallize neat under ambient or physiological conditions; and (ii) a substance to be delivered.

IPC 1-7

A61F 2/02; **A61F 6/06**; **A61F 9/02**; **A61K 9/20**; **A61K 9/48**; **A61K 9/70**; **A61L 9/04**

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

- [XP] WO 9517901 A1 19950706 - MATRIX PHARMA [US]
- [A] EP 0640336 A1 19950301 - TAKEDA CHEMICAL INDUSTRIES LTD [JP]
- [A] EP 0535899 A1 19930407 - LILLY CO ELI [US]
- [A] WO 9303751 A1 19930304 - ABBOTT LAB [US]
- [AD] WO 9003768 A1 19900419 - SOUTHERN RES INST [US]

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

WO 9639995 A1 19961219; AT E287673 T1 20050215; AU 6273196 A 19961230; AU 698281 B2 19981029; BR 9609033 A 19991214; BR 9609033 B1 20090811; BR PI9609033 B8 20170404; CA 2222567 A1 19961219; CA 2222567 C 20020129; CN 1192131 A 19980902; CN 1225230 C 20051102; DE 69634277 D1 20050303; DE 69634277 T2 20060105; DK 1006935 T3 20050606; EP 1006935 A1 20000614; EP 1006935 A4 20010502; EP 1006935 B1 20050126; EP 1525858 A1 20050427; ES 2238693 T3 20050901; HK 1015255 A1 19991015; JP 2007126459 A 20070524; JP 2009197018 A 20090903; JP 4330175 B2 20090916; JP H11507278 A 19990629; MX 9709606 A 19980630; PT 1006935 E 20050630

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